Amendments to the Claims

Please cancel Claims 4, 8, 16-18 and 24-27 without prejudice. Please amend Claims 2, 5, 9-15, 22 and 23.

1. (Canceled)

2. (Currently Amended) A stabilizer bar comprising:

a fiber-reinforced composite rod comprising a plurality of fibers embedded in and bound together by a resin binder, said rod comprising first and second rod ends;

first and second metallic arms secured to the respective rod ends;

wherein the composite rod comprises a longitudinal axis, wherein ~~the~~said plurality of fibers comprise first, second and third sets of fibers, wherein the fibers of the first set are oriented at 0° ±15° with respect to the axis, wherein the fibers of the second set are oriented at +45°±15° with respect to the axis and wherein the fibers of the third set are oriented at -45°±15° with respect to the axis.

3. (Previously Amended) The stabilizer bar of Claim 2 wherein the arms each comprise a light-metal alloy.

4. (Canceled)

5. (Currently Amended) ~~A stabilizer bar comprising:~~

~~a fiber reinforced composite rod having a tubular configuration and including a plurality of fibers embedded in a resin binder, said rod having first and second open ends;~~

~~first and second arms,~~ The stabilizer bar of Claim 2 wherein:

said rod has a tubular configuration and each set of fibers comprises a layer of fibers extending substantially the length of said rod;

each arm comprising a respective recess, each of said recesses receiving one of said rod ends; and

first and second plugs positioned within the first and second rod ends within the first and second recesses, respectively.

6. (Previously Amended) The stabilizer bar of Claim 5 wherein the first and second plugs are integrally connected to the first and second arms, respectively.

7. (Previously Amended) The stabilizer bar of Claim 5 wherein the arms are crimped over the respective rod ends to secure the arms to the rod.

8. (Canceled)

9. (Currently Amended) The stabilizer bar of Claim ~~8 or~~ 2 wherein the fibers of the first, second, and third sets comprise more than 50% of all of the fibers in the composite rod.

10. (Currently Amended) The stabilizer bar of Claim ~~8 or~~ 2 wherein the fibers of the first, second, and third sets comprise more than 75% of all of the fibers in the composite rod.

11. (Currently Amended) The stabilizer bar of Claim ~~8 or~~ 2 wherein the fibers of the first, second, and third sets comprise more than 95% of all of the fibers in the composite rod.

12. (Currently Amended) The stabilizer bar of Claim ~~5~~2 wherein the composite rod comprises a longitudinal axis, wherein the fibers comprise first, second and third sets of fibers, wherein the fibers of the first set are oriented at 0° ±10° with respect to the axis, wherein the fibers of the second set are oriented at +45°±10° with respect to the axis, and wherein the fibers of the third set are oriented at 45°±10° with respect to the axis.

13. (Currently Amended) The stabilizer bar of Claim ~~5~~2 wherein the composite rod comprises a longitudinal axis, wherein the fibers comprise first, second and third sets of fibers, wherein the fibers of the first set are oriented at 0° ±5° with respect to the axis, wherein the fibers of the second set are oriented at +45°±5° with respect to the axis, and wherein the fibers of the third set are oriented at 45°±5° with respect to the axis.

14. Currently Amended) The stabilizer bar of Claim~~s~~ 2 ~~or 5~~ wherein the fibers comprise carbon fibers.

15. (Currently Amended) The stabilizer bar of Claim~~s 2 or 5~~7 wherein the arms are each tapered from a larger cross-sectional area to a smaller cross-sectional area, said larger cross-sectional area disposed between the rod and the smaller cross-sectional area.

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (Currently Amended) The stabilizer bar of Claims ~~9~~2, 12 or 13 wherein the fibers of the first, second and third sets lie in successive layers.

23. (Currently Amended) The stabilizer bar of Claim 22 wherein the successive layers of fibers are arranged ~~in the aforedescribed pattern~~with the first, second and third layers lying in that order from inside to outside of the rod.

24. (Canceled)

25. (Canceled)

26. (Canceled)

27. (Canceled)